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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/582,756	06/30/2000	AKIHIKO UCHIYAMA	Q59834	2802	
7	7590 01/25/2002				
SUGHRUE MION ZINN MACPEAK & SEAS 2100 PENNSYLVANIA AVENUE NW			EXAMINER		
			BOYKIN, TERRESSA M		
WASHINGIC	DN, DC 20037-3202		ART UNIT	PAPER NUMBER	
			1711	12	
			DATE MAILED: 01/25/2002	DATE MAILED: 01/25/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.



## UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231 APPLICATION NUMBER FILING DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NO

> EXAMINER ART UNIT PAPER NUMBER

DATE MAILED:
This is a communication from the examiner in charge of this application.  COMMISSIONER OF PATENTS AND TRADEMARKS  NOTICE OF ALLOWABILITY
All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.  This communication is responsive to
The drawings filed on are acceptable as formal drawings.
Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
☐ All ☐ Some* ☐ None of the:
Certified copies of the priority documents have been received.
Certified copies of the priority documents have been received in Application No.

Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE FOR SUBMITTING NEW FORMAL DRAWINGS, OR A SUBSTITUTE OATH OR DECLARATION. TH

☐ Copies of the certified copies of the priority documents have been received in this national stage application from the

	Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
	Applicant MUST submit NEW FORMAL DRAWINGS
	because the originally filed drawings were declared by applicant to be informal.
	including changes required by the Notice of Draftperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No
_	including changes required by the proposed drawing correction filed on, which has been approved by the examiner.
	including changes required by the attached Examiner's Amendment/Comment or in the Office action of Paper No
ı	dentifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings.
_	Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Any reply to this notice should include, in the upper right hand comer, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.

Attachment(s)

$\Box$	Notice of References Cited, PTO-892	1	
中	Information Disclosure Statement(s), PTO-1449, Paper No(s).	10	
	Notice of Draftsperson's Patent Drawing Review, PTO-948		
	Notice of Informal Patent Application, PTO-152		
	Interview Summary, PTO-413		

☐ Examiner's Amendment/Comment

☐ Examiner's Comment Regarding Requirement for the Deposit of Biological Material

☐ Examiner's Statement of Reasons for Allowance

International Bureau (PCT Rule 17.2(a)).

\*Certified copies not received: \_

9/582,756 PTOL-37 (Rev. 11/00)

TERRESSA M. BOYKIN PRIMARY EXAMINER